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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		No.	2269-5347.4US (02-0171.04/US)				
First Ir	ventor	Larry	D. Kinsman				
Title FLIP-CHIP IMAG			AGE SENSOR PACKAGES AND METHODS OF				
Eurina.		-181-	E)/240044020UC				

(Only for n	ew nonprovisional applications un	der 37 C.F.R. 1.53(b))	Ex	xpress Mail Label No.	EV34	8044922US		
See MPEP o	APPLICATION E		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
2.	ree Transmittal Form (e.g., PT Submit an original and a duplicate for fe supplicant claims small entity states and CFR 1.27.  Specification preferred arrangement set forth be Descriptive title of the Invention Cross Reference to Related Applications are received as a computer program listing, a for a computer program listing app Background of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description Claim(s)  Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)						
5. Oath or I  a.	Newly executed (original or of Copy from a prior application (for a continuation/divisional)  DELETION OF INVENTO Signed statement attached delenamed in the prior application, s 1.63(d)(2) and 1.33(b).  Dication Data Sheet. See 37	12.  Information Disclosure						
or in an App Conti Prior app For CONTIN under Box 5	<del>-</del>	FR 1.76:  Continuation-ininer P. Greene only: The entire disclosure of the accomendation in the property of the second in the se	n-part sure c ipanyi en ina	(CIP) o of the prior applicatio ing or divisional appl dvertently omitted fro	f prior ap Group n, from	oplication No: p/Art Unit: 2 which an oa and is hereb	10 / 230,654 2826 Ith or declaration is sur y incorporated by refer	pplied
■ CORRESPON  Customer Number or Bar Code Label  *242  PATENT TRADEN				or Correspondence address below				elow
Name							-	
Address								
City		State		•	Zip	Code		
Country		Telephone				Fax		
Name (Print/Type) Greg T. Warder			Registration No. (Attorney/Agent) 50,208			50,208		
Signature		7.6/mls			Date	July 3, 2003		

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Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

750

Complete if Known					
Application Number	To be assigned				
Filing Date	July 3, 2003				
First Named Inventor	Larry D. Kinsman				
Examiner Name	To be assigned				
Group / Art Unit	To be assigned				
Attorney Docket No.	2269-5347.4US (02-0171.04/US)				

MET		FEE CALCULATION (continued)					
	3. ADI	3. ADDITIONAL FEES					
⊠ Check ☐ Cr	Large	Entity	Small E	ntity	•		
Deposit Accour	Fee	Fee	Fee	Fee			
Deposit		Code	(\$)	Code	(\$)	Fee Description Fee Paid	
Account	20-1469	1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification	
Account	TraskBritt	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commissione	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) in ☐ Charge any add	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) ir	dicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identi	fied deposit account.  FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
4 DACIO EILI		1253	930	2253	465	Extension for reply within third month	
	imali Entity	1254	1,450	2254	725	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u> ode (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
	001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal	
	002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
	003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750 20	004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 20	005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1) (\$) 750	1453	1,300	2453	650	Petition to revive – unintentional	
		1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM	. ——-	1502	470	2502	235	Design issue fee	
	Extra Fee from Fee Claims below Paid	1503	630	2503	315	Plant issue fee	
Total Claims 11	-20 ** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 1		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Description	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be	
1201 84	2201 42 Independent claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 280	2203 140 Multiple dependent claim, if not paid	1801	750	2801	375 I	Request for Continued Examination (RCE)	
1204 84	2204 42 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	Other fr	o (ong-H	5.A	•	i design approximen	
	SUBTOTAL (2) (\$) 0	Other fee (specify)					
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
**or number previ	ously paid, if greater; For Reissues, see above						

SUBI	WITTED BY				Con	nplete (if applicable)
Name	e (Print/Type)	Greg Warder	Registration)No. Attorney/Agent)	50,208	Telephone	801-532-1922
Signa	iture	Ilm	1). Vands		Date	July 3, 2003

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This collection of information is required by 3% OFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,